SEQUENCE LISTING

(1) GENERAL INFORMATION:
    (i)   APPLICANT: Stevens, Fred J.
                        Argon, Yair
                        Davis, David P.
                        Raffen, Rosemarie

    (ii)   TITLE OF INVENTION: Fibril-Blocking Peptide, A Method for Preventing Fibril Formation

    (iii)   NUMBER OF SEQUENCES: 13
    (iv)   CORRESPONDENCE ADDRESS:
          (A)   ADDRESSEE: CHERSKOV & FLAYNIK
          (B)   STREET: 20 N. Wacker Drive
          (C)   CITY: Chicago
          (D)   STATE: Illinois
          (E)   COUNTRY: United States
          (F)   ZIP: 60606
    (v)   COMPUTER READABLE FORM:
          (A)   MEDIUM TYPE: 3.50 inch, 1.4 MB storage
          (B)   COMPUTER: PC
          (C)   OPERATING SYSTEM: Microsoft Windows 98
          (D)   SOFTWARE: Wordperfect
    (vi)   CURRENT APPLICATION DATA:
          (A)   APPLICATION NUMBER: 09/712,819
          (B)   FILING DATE: 2000-NOV-13
    (vii) PRIOR APPLICATION DATA:
          (A)   APPLICATION NUMBER: U.S. 60/165,424
          (B)   FILING DATE: 1999-NOV-14
    (viii) ATTORNEY/AGENT INFORMATION:
          (A) NAME: Cherskov, Michael J.
          (B) REGISTRATION NUMBER: 33,664
          (C) REFERENCE/DOCKET NUMBER: 0003/00537
    (ix)   TELECOMMUNICATION INFORMATION:
          (A) TELEPHONE: (312) 621-1330
          (B) TELEFAX: (312) 621-0088

(2) INFORMATION FOR SEQ ID NO: 1:
    (i)   SEQUENCE CHARACTERISTICS:

(A) LENGTH: 7 amino acids
(B) TYPE: amino acid
(C) STRANDEDNESS: Single
(D) TOPOLOGY: linear
(xi)   SEQUENCE DESCRIPTION: SEQ ID NO: 1:

Phe Thr Leu Thr Ile Ser Ser
1   5

(2)   INFORMATION FOR SEQ ID NO: 2:
    (i)   SEQUENCE CHARACTERISTICS:
    (A) LENGTH: 7 amino acids
    (B) TYPE: amino acid
    (C) STRANDEDNESS: Single
    (D) TOPOLOGY: linear
    (xi)   SEQUENCE DESCRIPTION: SEQ ID NO: 2:

Thr Arg Ile Phe Ser Lys Leu
1   5

(2)   INFORMATION FOR SEQ ID NO: 3:
    (i)   SEQUENCE CHARACTERISTICS:
    (A) LENGTH: 7 amino acids
    (B) TYPE: amino acid
    (C) STRANDEDNESS: Single
    (D) TOPOLOGY: linear
    (xi)   SEQUENCE DESCRIPTION: SEQ ID NO: 3:

Phe Tyr Gln Leu Ala Leu Thr
1   5

(2)   INFORMATION FOR SEQ ID NO: 4:
    (i)   SEQUENCE CHARACTERISTICS:
    (A) LENGTH: 8 amino acids
    (B) TYPE: amino acid
    (C) STRANDEDNESS: Single
    (D) TOPOLOGY: linear
    (xi)   SEQUENCE DESCRIPTION: SEQ ID NO: 4:

Pro Lys Leu Leu Ile Tyr Trp Ala
1   5

(2)   INFORMATION FOR SEQ ID NO: 5:
    (A) LENGTH: 7 amino acids
    (B) TYPE: amino acid
    (C) STRANDEDNESS: Single

(D) TOPOLOGY: linear

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 5:

Thr Asp Phe Thr Leu Thr Ile
1   5

(2) INFORMATION FOR SEQ ID NO: 6:
    (i) SEQUENCE CHARACTERISTICS:
      (A) LENGTH: 7 amino acids
      (B) TYPE: amino acid
      (C) STRANDEDNESS: Single
      (D) TOPOLOGY: linear
    (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 6:

Phe Thr Leu Lys Ile Ser Arg
1   5

(2) INFORMATION FOR SEQ ID NO: 7:
    (i) SEQUENCE CHARACTERISTICS:
      (A) LENGTH: 9 amino acids
      (B) TYPE: amino acid
      (C) STRANDEDNESS: Single
      (D) TOPOLOGY: linear
    (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 7:

Thr Asp Phe Thr Leu Thr Ile Ser Ser
1   5

(2) INFORMATION FOR SEQ ID NO: 8
    (i) SEQUENCE CHARACTERISTICS:
      (A) LENGTH: 11 amino acids
      (B) TYPE: amino acid
      (C) STRANDEDNESS: Single
      (D) TOPOLOGY: linear
    (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 8:

Tyr Gly Arg Lys Lys Arg Arg Gln Lys Lys Lys
1   5   10

(2) INFORMATION FOR SEQ ID NO: 9
    (i) SEQUENCE CHARACTERISTICS:
      (A) LENGTH: 29 amino acids
      (B) TYPE: amino acid
      (C) STRANDEDNESS: Single
      (D) TOPOLOGY: linear

(xi)   SEQUENCE DESCRIPTION: SEQ ID NO: 9:

Tyr Glu Arg Lys Lys Arg Arg Gln Arg Arg Arg Ser Gly Ser Gly
1   5   10   15
Thr Asp Phe Thr Leu Thr Ile Ser Ser Leu Gln Ala Glu Asp
                20   25

(2)   INFORMATION FOR SEQ ID NO: 10:
       (i)   SEQUENCE CHARACTERISTICS:
              (A) LENGTH: 29 amino acids
              (B) TYPE: amino acid
              (C) STRANDEDNESS: Single
              (D) TOPOLOGY: linear
       (xi)   SEQUENCE DESCRIPTION: SEQ ID NO: 10:

Tyr Glu Arg Lys Lys Arg Arg Gln Arg Arg Arg Ser Gly Ser Gly
1   5   10   15
Thr Asp Ala Thr Ala Pro Ala Ser Ser Leu Gln Ala Glu Asp
                20   25

(2)   INFORMATION FOR SEQ ID NO: 11:
       (i)   SEQUENCE CHARACTERISTICS:
              (A) LENGTH: 4 amino acids
              (B) TYPE: amino acid
              (C) STRANDEDNESS: Single
              (D) TOPOLOGY: linear
       (xi)   SEQUENCE DESCRIPTION: SEQ ID NO: 11:

Ala Leu Leu Asn
1

(1)   INFORMATION FOR SEQ ID NO: 12:
       (i)   SEQUENCE CHARACTERISTICS:
              (A) LENGTH: 7 amino acids
              (B) TYPE: amino acid
              (C) STRANDEDNESS: Single
              (D) TOPOLOGY: linear
       (xi)   SEQUENCE DESCRIPTION: SEQ ID NO: 12:

Phe Thr Leu Glu Ile Ser Arg
1   5

(ii   INFORMATION FOR SEQ ID NO: 13:
       (ii   SEQUENCE CHARACTERISTICS:
              (A) LENGTH: 7 amino acids

(B) TYPE: amino acid
            (C) STRANDEDNESS: Single
            (D) TOPOLOGY: linear
    (xi)   SEQUENCE DESCRIPTION: SEQ ID NO: 13:

Leu Thr Leu Lys Leu Ser Arg
1   5